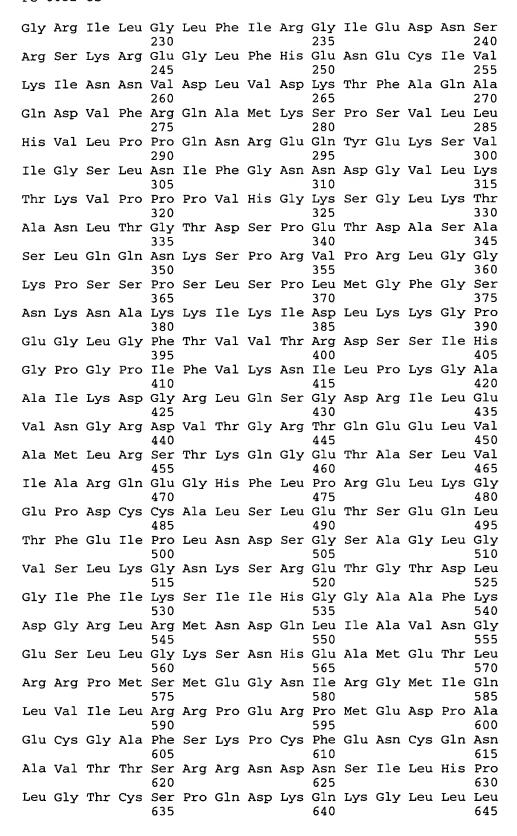
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ccaaaactcg agaatttagg gaacgacaag ctcgagagcg tgactatgct gaaattcaag 240
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<213> Homo sapiens

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PC-0032 US
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cctgagcacg caaataacgg atgcttcatg tcgcgcaata aaagacattt tcctatgaag 480
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caaaaggacc cccatggtga ccaaacaatg ttggactatg gcttagcttc tgtaatagga 180
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<222> 337
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<220>

<221> misc\_feature

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PC-0032 US
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Val Thr Arg Tyr Arg Lys Ala Val Ala Lys Asp Pro Asn Tyr Trp
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Ile Gln Val His Arg Leu Glu His Gly Asp Gly Gly Ile Leu Asp
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Leu Asp Asp Ile Leu Cys Asp Val Ala Asp Asp Lys Asp Arg Leu
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Val Ala Val Phe Asp Glu Gln Asp Pro His His Gly Gly Asp Gly
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Thr Ser Ala Ser Ser Thr Gly Thr Gln Ser Pro Glu Ile Phe Gly
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Ser Glu Leu Gly Thr Asn Asn Val Ser Ala Phe Arg Pro Tyr Gln
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Ser	Arg	Lys	Asn	Pro 170	Thr	Arg	Trp	Ser	Thr 175	Thr	Ala	Gly	Phe	Leu 180
Lys	Gln	Asn	Thr	Thr 185	Gly	Ser	Pro	Lys	Thr 190	Суѕ	Asp	Arg	Lys	Lys 195
Asp	Glu	Asn	Tyr	Arg 200	Ser	Leu	Pro	Arg	Asp 205	Pro	Ser	Ser	Trp	Ser 210
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His	Pro	Met	Val	Asp 230	Arg	Trp	Leu	Glu	Lys 235	Gln	Glu	Gln	Asp	Glu 240
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	_		Ser	410					415	_				420
				425					430					Pro 435
			Pro	440					445					450
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Ser	Leu	Leu	Val	Phe 545	Arg	Gln	Glu	Glu	Ala 550	Phe	His	Pro	Arg	Glu 555
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Ala	Glu	Asp	Glu	Asp 575	Ile	Val	Leu	Thr	Pro 580	Asp	Gly	Thr	Arg	Glu 585
Phe	Leu	Thr	Phe	Glu 590	Val	Pro	Leu	Asn	Asp 595	Ser	Gly	Ser	Ala	Gly 600
Leu	Gly	Val	Ser	Val 605	Lys	Gly	Asn	Arg	Ser 610	Lys	Glu	Asn	His	Ala 615
Asp	Leu	Gly	Ile	Phe 620	Val	Lys	Ser	Ile	Ile 625	Asn	Gly	Gly	Ala	Ala 630
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Ser	Arg	Ile	Met	Gly 740	Glu	Ser	Gly	Lys	Cys 745	Gln	Leu	Ser	Pro	Thr 750
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Ser	His	Asp	Asp	Val 785	Gly	Phe	Ile	Met	Thr 790	Glu	Ala	Gly	Thr	Trp 795
Ala	Lys	Ala	Thr	Ile 800	Ser	Asp	Ser	Ala	Asp 805	Суѕ	Ser	Leu	Ser	Pro 810
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Gln	Ser	Met	Ser	Glu 830	Lys	Arg	Thr	Lys	Gln 835	Phe	Ser	Asn	Ala	Ser 840
Gln	Leu	Asp	Phe	Val 845	Lys	Thr	Arg	Lys	Ser 850	Lys	Ser	Met	Asp	Leu 855
Gly	Ile	Ala	Asp	Glu 860	Thr	Lys	Leu	Asn	Thr 865	Val	Asp	Asp	Gln	Arg 870
Ala	Gly	Ser	Pro	Asn 875	Arg	Asp	Val	Gly	Pro 880	Ser	Leu	Gly	Leu	Lys 885
Lys	Ser	Ser	Ser	Leu 890	Glu	Ser	Leu	Gln	Thr 895	Ala	Val	Ala	Glu	Val 900
Thr	Leu	Asn	Gly	Asn 905	Ile	Pro	Phe	His	Arg 910	Pro	Arg	Pro	Arg	Ile 915
Ile	Arg	Gly	Arg	Gly 920	Cys	Asn	Glu	Ser	Phe 925	Arg	Ala	Ala	Ile	Asp 930
Lys	Ser	Tyr	Asp		Pro	Met	Val	Asp	Asp 940	Asp	Asp	Glu	Gly	
Glu	Thr	Leu	Glu	Glu	Asp	Thr	Glu	Glu	Ser	Ser	Arg	Ser	Gly	Arg

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Arg	Gln	Met	Asn Gly 980	Asp	Pro	Glu	Lys Arg 985	Asp	Lys	Ala	Glu Lys 990
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His Ala Asp Thr Gly Leu Glu His Ile Pro Asn Phe Ser Leu Asp
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Glu Asn Leu Phe Arg Glu Asn Asp Cys Ile Val Arg Ile Asn Asp
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Gly Asp Leu Arg Asn Arg Arg Phe Glu Gln Ala Gln His Met Phe
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Arg Gln Ala Met Arg Thr Pro Ile Ile Trp Phe His Val Val Pro
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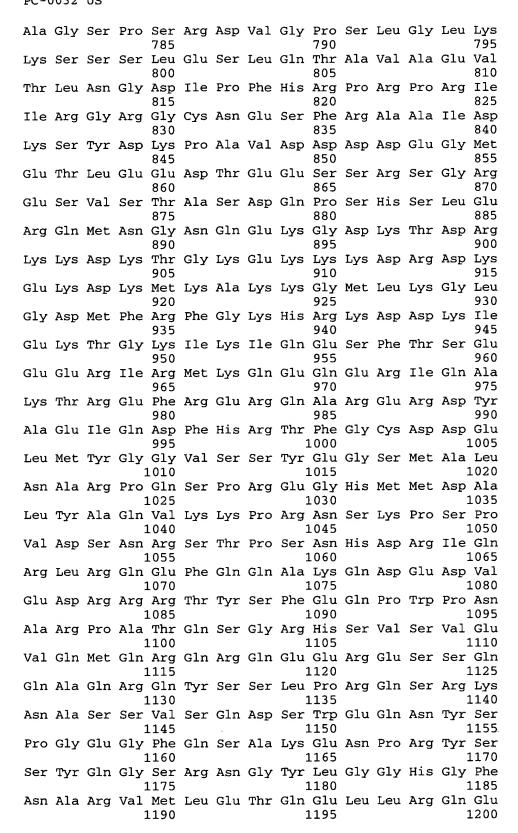
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Pro	Ala	Ser	Ala	Pro 395	Gln	Asn	Val	Phe	Ser 400	Thr	Thr	Val	Ser	Ser 405
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шe	~ 1	_,	_	635		_			Pro 640				Leu	645
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Ala Val	Tyr Ala Asn	Ser Leu Met	Ala Gly Ser Pro	635 Leu 650 Ile 665 Arg 680 Gln 695	Asp Glu Ile Asp	Asp Gly Met Asp	Arg Leu Gly Thr	Glu Asp Lys Val	Pro 640 Arg 655 Glu 670 Tyr 685 Ile 700	Arg Ser Gln Ile	Ile Pro Leu Glu	Ser Ser Ser Asp	His Arg Pro Asp	645 Ser 660 Asn 675 Thr 690 Arg 705
Ala Val Leu	Tyr Ala Asn Pro	Ser Leu Met Val	Ala Gly Ser Pro	635 Leu 650 Ile 665 Arg 680 Gln 695 Pro 710	Asp Glu Ile Asp Pro	Asp Gly Met Asp	Arg Leu Gly Thr	Glu Asp Lys Val Ser	Pro 640 Arg 655 Glu 670 Tyr 685 Ile 700 Asp 715	Arg Ser Gln Ile Gln	Ile Pro Leu Glu Ser	Ser Ser Ser Asp	His Arg Pro Asp Ser	645 Ser 660 Asn 675 Thr 690 Arg 705 Ser 720
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Ala Val Leu Ser Ala Asp	Tyr Ala Asn Pro His Lys Val	Ser Leu Met Val Asp Ala Asp	Ala Gly Ser Pro Leu Asp Ala Pro	635 Leu 650 Ile 665 Arg 680 Gln 695 Pro 710 Val 725 Ile 740 Val 755	Asp Glu Ile Asp Pro Gly Ser Leu	Asp Gly Met Asp His Phe Asp	Arg Leu Gly Thr Leu Val Ser	Glu Asp Lys Val Ser Thr Ala Gln	Pro 640 Arg 655 Glu 670 Tyr 685 Ile 700 Asp 715 Ala 730 Asp 745 Arg	Arg Ser Gln Ile Gln Asp Cys Glu	Ile Pro Leu Glu Ser Ala Ser Gly	Ser Ser Asp Ser Gly Leu Phe	His Arg Pro Asp Ser Thr	645 Ser 660 Asn 675 Thr 690 Arg 705 Ser 720 Trp 735 Pro 750 Arg 765







Gln Arg Arg Lys Glu Gln Gln Met Lys Lys Gln Pro Pro Ser Glu 1205 1210 Gly Pro Ser Asn Tyr Asp Ser Tyr Lys Lys Val Gln Asp Pro Ser 1230 1220 1225 Tyr Ala Pro Pro Lys Gly Pro Phe Arg Gln Asp Val Pro Pro Ser 1235 1240 1245 Pro Ser Gln Val Ala Arg Leu Asn Arg Leu Gln Thr Pro Glu Lys 1250 1255 Gly Arg Pro Phe Tyr Ser 1265